

2580 SOUTH WEST TEMPLE SALT LAKE CITY, UTAH 84115

SIEVE ANALYSIS 10/4/84

FILE #1242 INV. #11907

PEDEN ENGR. 148 RIDGE ROAD CEDAR CITY, UTAH

84720

PEDEN	ENGR.
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	Gradation
-	 Gradation

3" 2" 1½"			
2" 1½"			
112"		100	
14"		96.3	
		92.9	
1"		75.7	
3/4"		64.5	
1/2" 3/8"		42.2	
#4		25.2	
#10		20.1	
#40		12.4	
#200		7.2	

Weight original samples:			
Tested by:	Computed by:	Loger L. Mysherds	y:
	CERTIFIED TEST COPY	Loger S. Shipherd	



2580 SOUTH WEST TEMPLE SALT LAKE CITY, UTAH 84115

SIEVE ANALYSIS

File #1242 Inv. #11907

Peden Engineering

Peden Engr. 148 Ridge Road Cedar City, Utah 94720

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U. S. Stand. Sieve No.	Weight Retained	% Retained	% Passing	Spec. % Passing
3"			100	
2"			90.6	
11/2"			88.3	
1"			79.7	
3/4"			76.7	
1/2"			73.6	
3/8"			71.4	
#4			64.1	
#10			61.7	
#40			51.1	
#200			23.6	
	N 20			

Weight original samples:			
Tested by:	Computed by:		checked by:
	CERTIFIED TEST COPY	Loger S. Shy	sheds



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> File #1242 Inv #11907

SIEVE ANALYSIS

Peden Engineering

Peden Engr. 148 Ridge Road Cedar City, Utah 84720

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	Gradation

U. S. Stand. Sieve No.	Weight Retained	% Retained	% Passing	Spec. % Passing
2"			100	
1-1/2"			96.8	
1"			91.3	
3/4"			84.5	
1/2"			65.8	
3/8"			51.5	
#4			30.7	
#8			28.1	
#16			24.2	
#30			20.3	
#50 #100			16.5	
#200			13.0	
#200			10.3	
	7			
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Weight original sample	95:	
Tested by:	Computed by:	checked by:
	CERTIFIED TEST COPY	Logue L. Shipherds



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2580 SOUTH WEST TEMPLE SALT LAKE CITY, UTAH 84115

SIEVE ANALYSIS

PEDEN ENGR.

148 RIDGE ROAD
CEDAR CITY, UTAH 84720

Peden Engineering

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5 C	Gradation
	Gradation

U. S. Stand. Sieve No.	Weight Retained	% Retained	% Passing	Spec. % Passing
1½" 1" 3/4" 1/2" 3/8" #4 #10 #40 #200			100 97.9 87.1 70.1 59.2 34.7 28.1 12.5 4.2	

Tested by: Computed by:	Tested by:	resieu by.	Computed by.	Logu L. Sty	Shekal
보다는 사람들이 돈을 보고 있었다. 얼마는 마음이 있는 사람들이 되었다는 것이 되었다. 이번 사람들이 되었다. 1980년 1일 10 10 10 10 10 10 10 10 10 10 10 10 10		Tested by:	Computed by:	()	checked by:



FILE #1242 INV. #11907

2580 SOUTH WEST TEMPLE SALT LAKE CITY, UTAH 84115

SIEVE ANALYSIS

10/9/84

PEDEN ENGR.

148 RIDGE ROAD
CEDAR CITY, UTAH 84720

Peden Engineering

5 D	Gradation
	Gradation

U. S. Stand. Sieve No.	Weight Retained	% Retained	% Passing	Spec. % Passing
5"			100	
4"			64.0	
3"			52.2	
2"			20.8	
1½"			18.9	
1"			138	
3/4"			12.7	
1/2"			10.0	
3/8"			8.6	
#4			5.8	
#10			4.6	
#40	A STATE OF THE STA		2.6	
#200			2.3	
	Carlo Ballo Land			

Weight original samples:			
Tested by:	Computed by:	0.1	checked by:
	CERTIFIED TEST COPY	Logur S.	Hypherd!



FILE #1242 INV #11907

2580 SOUTH WEST TEMPLE SALT LAKE CITY, UTAH 84115

PEDEN ENGR. 148 RIDGE ROAD CEDAR CITY, UTAH 84720 SIEVE ANALYSIS

10/4/84

Peden Engineering

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5	P.	Gradation
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U. S. Stand. Sieve No.	Weight Retained	% Retained	% Passing	Spec. % Passing
1½"			100	
1" 3/4"			96.8	
1/2"			95.4 87.6	
3/8"			77.6	
#4 #10			48.3	
#40			44.1 24.0	
#200			7.9	
	,			

Weight original samples:			
Tested by:	Computed by:		checked by:
	CERTIFIED TEST COPY	Logu L. Sh	yhud!



FILE #1242 INY, #11907

2580 SOUTH WEST TEMPLE SALT LAKE CITY, UTAH 84115

SIEVE ANALYSIS

10/5/84

PEDEN ENGR. 148 RIDGE ROAD CEDAR CITY, UTAH 84720

Peden Engineering

5F	_ Gradation
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U. S. Stand. Sieve No.	Weight Retained	% Retained	% Passing	Spec. % Passing
3/8" #4 #10 #40 #200			100 99.4 96.2 69.6 20.5	

Weight original samples:			
Tested by:	Computed by:		checked by:
	CERTIFIED TEST COPY	Loger S. Sh	yphilds



FILE #1242 INV. #11907

2580 SOUTH WEST TEMPLE SALT LAKE CITY, UTAH 84115

SIEVE ANALYSIS

10/5/84

PEDEN ENGR. 148 RIDGE ROAD CEDAR CITY, UTAH 84720

Peden Engineering

	Gradation
5G	

U. S. Stand. Sieve No.	Weight Retained	% Retained	% Passing	Spec. % Passing
1½"			100	
1" 3/4" 1/2"			94.2 88.7	
3/8" #4			76.0 64.4 41.4	
#10 #40			36.3 19.8	
#200			7.9	

Weight original samples:			
Tested by:	Computed by:	11	checked by:
	CERTIFIED TEST COPY	Loger L. Sh	lyshed



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SIEVE ANALYSIS

10/5/84

PEDEN ENGR.
148 RIDGE ROAD
CED_AR CITY, UTAH 84720

Peden Engineering

J U	Gradation
5 H	

U. S. Stand. Sieve No.	Weight Retained	% Retained	% Passing	Spec. % Passing
3/4"			100	
1/2" 3/8"			96.6 93.4	
#4 #10			76.2 75.1	
#40 #200			61.3 23.9	

Weight original samples:		
Tested by:	Computed by:	checked by:
	CERTIFIED TEST COPY	Loger L. Shipherds



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SIEVE ANALYSIS

10/5/84

PEDEN ENGR. 148 RIDGE ROAD CEDAR CITY, UTAH 84720

Peden Engineering

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***	Gradation

U. S. Stand. Sieve No.	Weight Retained	% Retained	% Passing	Spec. % Passing
1"			100	
3/4"			100	
1/2"			98.1 91.0	
3/8"			82.4	
#4			62.3	
#8			61.9	
#16			60.6	
#30			53.8	
#50			43.0	
#100			31.7	
#200			19.5	
	A Total			
	el el			

Weight original samples:		
Tested by:	Computed by:	checked by:
	CERTIFIED TEST COPY	Loger L. Shipherds



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10/5/84

PEDEN ENGR.

148 RIDGE ROAD

CEDAR CITY, UTAH 84720

Peden Engineering

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U. S. Stand. Sieve No.	Weight Retained	% Retained	% Passing	Spec. % Passing
2"			100	
1½"			100 94.7	
1" 3/4"			90.2	
1/2"			83.0 67.9	
3/8" #4			55.0	
#10			35.6 34.6	
#40			25.5	
#200			10.5	

Weight original sampl			
Tested by:	Computed by:	0.	checked by:
	CERTIFIED TEST COPY	Loger S.	Hyphelds



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SIEVE ANALYSIS 10/5/84

PEDEN ENGR.
148 RIDGE ROAD
CEDAR CITY, UTAH 84720

Peden Engineering

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U. S. Stand. Sieve No.	Weight Retained	% Retained	% Passing	Spec. % Passing
1½" 1" 3/4" 1/2" 3/8" #4 #10 #40 #200			100 96.0 90.1 78.6 69.6 46.6 42.6 20.5 6.3	

Weight original sampl	96:		
Tested by:	Computed by:	0.1	checked by:
	CERTIFIED TEST COPY	Loger S	Shipherds



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PEDEN ENGR. 148 RIDGE ROAD CEDAR CITY, UTAH 84720

Peden Engineering

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	5L	Gradation
	JLI	Gradanon
COLUMN TO SERVICE STATE OF THE PERSON SERVICE STATE OF THE		

U. S. Stand. Sieve No.	Weight Retained	% Retained	% Passing	Spec. % Passing
			100	
2" 1½"			95.5	
1"			88.4	Art Indian
3/4"			82.9	
1/2"			73.3 65.2	
3/8" #4			48.8	
#10			41.2	
#40			33.4	
#200	e de la companya de l	The state of the s	10.5	
				2
				N. S.

Weight original samples:		
Tested by:	Computed by:	Loger L. Shipherd
	CERTIFIED TEST COPY	Logue J. Sugara



2580 SOUTH WEST TEMPLE SALT LAKE CITY, UTAH 84115 FILE #1242 INV. #11907

SIEVE ANALYSIS

1075/84

PEDEN ENGR.
148 RIDGE ROAD
CEDAR CITY, UTAH 84720

Peden Engineering

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-		 Gradation

U. S. Stand. Sieve No.	Weight Retained	% Retained	% Passing	Spec. % Passing
3"			100	
2"			93.5	
1½"			91.5	
1"			77.3	
3/4"			63.4	
1/2"			48.5	
3/8" #4			39.3 23.3	
#10			21.1	
#40			14.6	
#200	· ·		8.1	
				5.5

Weight original samples:			
Tested by:	Computed by:	che	cked by:
	CERTIFIED TEST COPY	Logu L. Shiphero	0



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SIEVE ANALYSIS

10/5/84

PEDEN ENGR. 148 RIDGE ROAD CEDAR CITY, UTAH 84720

Peden Eng.

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U. S. Stand, Sieve No.	Weight Retained	% Retained	% Passing	Spec. % Passing
1"				
3/4"			100	
1/2"			99.4	
3/8"			96.6	
#4			92.1	
#10			71.5	
#40			67.5	
#200			43.7 13.1	
NON-PLASTIC				

Weight original samples:			
Tested by:	Computed by:	checked by	y:
	CERTIFIED TEST COPY	Logu L. Shipherds	